

1   **ABSTRACT OF THE DISCLOSURE**

2           A staple apparatus is installed in a stapler so the stapler can staple stacks  
3   of paper with different thicknesses without having to change staples or  
4   components in the stapler. The apparatus cuts legs of a staple to a proper length  
5   after the staple has been driven completely into a stack of paper and bends the  
6   protruding ends to bind the stack of paper together. The apparatus performs these  
7   operations with a cutter, a bending template, and a cutting anvil in conjunction  
8   with a sliding bracket and a cutter actuator. Operation of the cutter is delayed by  
9   a staple driver actuator until the staple has completely penetrated the stack of  
10   paper.